

Plotter/
Robot/Mouse
PENMAN
COMPETITION

A&B

£1.25

COMPUTING

FOR USERS OF THE **BBC MICRO AND ELECTRON**

Put your Micro to WORK:

- * Database Management
- * Integration
- * Mail List

Wordwise Plus

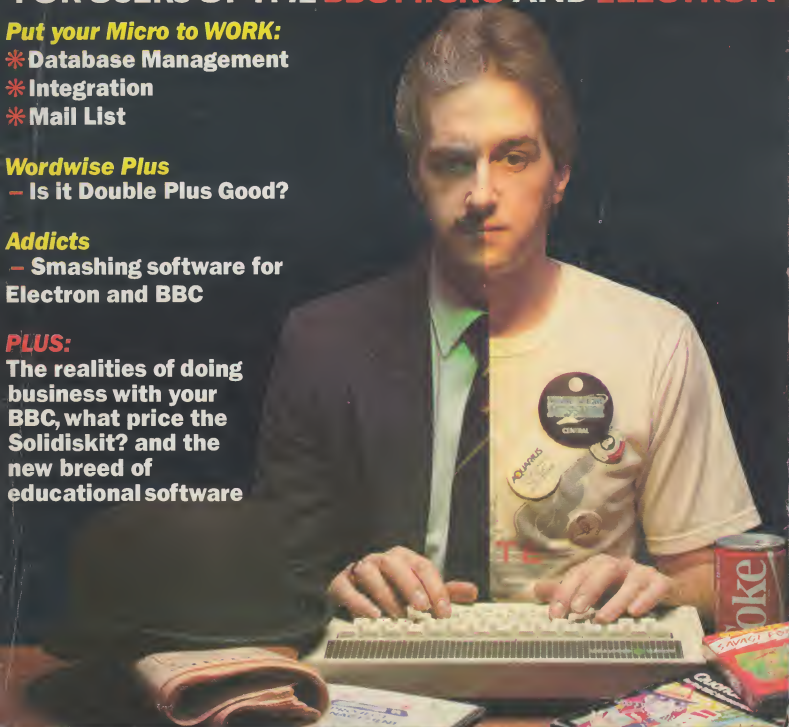
- Is it Double Plus Good?

Addicts

- Smashing software for Electron and BBC

PLUS:

The realities of doing business with your BBC, what price the Solidiskit? and the new breed of educational software





Volume Two Number Five

REGULARS

News 6
Software, hardware, products roundup and news of BBC and Electron applications.

Making the Most of BASIC 10
The best series for BBC BASIC programmers.

Competition 16
Up for grabs this month: Over £200 worth of Penman printer/plotter/robot/mouse.

Making the Most of Logo 18
Wandering Turtles.

Random Access 20
Valuable advice on disc matters.

Soft Sector 24
Arcade antics with the likes of Bouncer and Combat Lynx.

Gallup Chart 28
Top of the Softs.

Mailsort 43
A&B's reader interface and the Bouncer header you've been waiting for.


Making the Most of Assembler 48
More machine code miracles made dead easy.

A&B Computing is constantly on the look-out for well-written articles and programs for publication. If you feel that your efforts meet our standards, please feel free to submit your work to us for consideration for publication.

All submitted material should be printed or typed, double spaced. Any programs submitted should be listed (55 character width emphasised if possible). A cassette of the program alone will not be considered. All programs must come complete with a full explanation of the operation, and where relevant, the structure. We also require the program in machine readable form (cassette, 40 track 5¼", or 3" disc) plus any suitable screen photographs, printer dumps and so on.

All submissions will be acknowledged and the copyright in such works which will pass to Argus Specialist Publications Limited will be paid for at competitive rates. All work for consideration should be sent to the Editor at our Golden Square address.

Editor: Mark O'W
Assistant Editor: Fiona J Eldridge
Group Editor: Wendy J Palmer
Divisional Advertisement Manager: Chris North
Advertisement Manager: Barry C Bingham
Assistant Advertisement Manager: Jonathan McGarr
Publishing Director: Peter Welham
Chief Executive: Jim Conner

 **Cover Design**
MMA DESIGN Tel 01 631 388

Edsoft 70
Kontiki and Viking England packages help make this an exciting edition.

Down to Business 92
Balancing the pros and cons of accountancy software for BBC systems.

Software Reviews 102
Eight pages of reaction testers, mind benders and home helps.

Software Listings 110
Search and sort out the software you require.

FEATURES

Back from the Brink 8
Acom's recovery from possible financial disaster and the role played by Olivetti.

Doubling Up 30
Double Density filing systems. The sticky subjects of performance and software compatibility.

Ultracalc 2 34
A comprehensively updated spreadsheet suitable for BBC and Electron.

Starring Music 500 38
Adaptable AMPLE moves into a London studio to produce our super tape offer.



Five May 1985

Published by Argus Specialist Publications Ltd., Number One, Golden Square, London W1R 3AB. Tel: 01 437 0626.

All work for consideration should be sent to the Editor of A&B Computing at our Golden Square address.

Spellcheck 55

Beebug's speedy spelling checker for us jomelits.

Solidiskit 64

Amazing value? Free software? High performance hardware? What really goes into the latest Solidisk disc interface package?

Wordwise Plus 86

New possibilities opened up by the Plus in the favourite of BBC wordprocessors.

BBC Means Quality 90

Strict quality control means a reliable machine.

Doing BBC Business 99

The sometimes humorous realities of moving in to the high tech office, BBC style.

SOFTWARE

Filer 12

Managing data of all kinds with this friendly to enter and easy to use database.

Bouncer 42

Electron modifications for the game. See Mailsort for header program.

Mail List 58

Create your own mailing list and lighten one of the main burdens of business.

Integrate 78

Code to integrate wordprocessing and database functions. Both View and Wordwise supported.

HARDWARE

Organ Master 56

The budget priced music add-on for the BBC Micro.

Graphics Touch 76

Cumana's stylish input device.

Digital Interfaces 82

What best suits the laboratory Beeb? Interfaces on test.

Penman 125

A combination of functions. But does that mean compromise?

NEXT MONTH

Global View — stunning graphical reproductions of mother earth. Relaxing with Biogram. Cumana's Electron disc interface. Torch Graduate and the famous XCHANGE package. Coming soon... Adventure in Xanadu — an exciting start for our sensational Adventure generator.

A&B Computing is published monthly on the first Friday of the month preceding cover date. Distributed by: SM Distribution Ltd, 16-18 Trinity Gardens, London SW9 8DX. Telephone: 01-274 8611. Printed in the UK by Garnett Print, Rotherham and London

The contents of this publication including all articles, designs, plans, drawings and programs and all copyright and other intellectual property rights therein belong to Argus Specialist Publications Ltd. All rights conferred by the Law of Copyright and other intellectual property rights and by virtue of international copyright conventions are specifically reserved to Argus Specialist Publications Ltd. Any reproduction requires the prior written consent of Argus Specialist Publications Ltd.

© Argus Specialist Publications Ltd 1984
Printed in the U.K. by Garnett Print, Rotherham and London.